



# **Minnesota Crop Progress & Condition**



Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113 fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Minnesota Department of Agriculture

For the week ending September 29, 2019 Issued September 30, 2019

Media Contact: Dan Lofthus

29-Sep

5-Year Average

Warm weather and somewhat dry conditions allowed for 3.9 days suitable for fieldwork during the week ending September 29, 2019, according to USDA's National Agricultural Statistics Service. The warmer than normal temperatures across Minnesota aided crop development. Field activities for the week included harvesting, fall tillage, and terminating of cover crops. Small grain harvest is very near its completion.

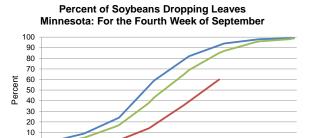
**Topsoil moisture** condition was rated 0 percent very short, 2 percent short, 63 percent adequate and 35 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 2 percent short, 63 percent adequate and 35 percent surplus.

Corn dented or beyond was 88 percent, 16 days behind last year and 2 weeks behind the 5-year average. Twenty-two percent of corn was mature, 18 days behind last year and 2 weeks behind normal. Corn harvested for silage reached 43 percent this week, 13 days behind average. Corn condition was rated 53 percent good to excellent, falling slightly from the previous week. Ninety percent of soybeans were turning color or beyond, 13 days behind last year and 8 days behind the average. Sixty percent of soybeans have begun dropping leaves, 12 days behind last year and 8 days behind normal. Five percent of the soybean crop has been harvested, 15 days behind last year and 11 days behind average Soybean condition was rated 56 percent good to excellent.

**Spring wheat** harvested reached 97 percent, nearly 1 month behind last year and 11 days behind average.

**Dry edible beans** dropping leaves or beyond reached 97 percent this week, on par with the average. Dry edible beans harvested reached 39 percent this week, 2 weeks behind the average. Dry edible bean condition rated 67 percent good to excellent, declining slightly from the previous week. **Sunflower** condition rated 74 percent good to excellent, improving from the previous week. **Potatoes** harvested reached 59 percent, 4 days behind average. **Sugarbeet** harvest was 16 percent complete, 1 day behind last year and the 5-year average. Sugarbeet condition was rated 81 percent good to excellent.

**Pasture condition** rated 59 percent good to excellent, declining slightly from the previous week.



2019

#### Crop Condition as of September 29, 2019

2018

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn Dry edible	3	10	34	44	9
beans Pasture and	1	9	23	58	9
range	3	9	29	52	7
Soybeans	2	8	34	49	7
Sugarbeets	2	3	14	26	55
Sunflowers	1	1	24	65	9

#### Crop Progress as of September 29, 2019

Item	This week	Last week	Last year	5-yr avg
	(percent)	(percent)	(percent)	(percent)
Corn dented	88	75	99	98
Corn mature	22	8	84	67
Corn harvested for silage	43	21	92	78
Dry ed. beans drop leaves	97	91	100	97
Dry ed. beans harvested	39	20	92	82
Potatoes harvested	59	35	79	71
Soybeans coloring	90	75	100	98
Soybeans dropping leaves	60	36	92	85
Soybeans harvested	5	(NA)	25	24
Spring wheat harvested	97	94	100	100
Sugarbeets harvested	16	11	17	18
(NA) Not available				

(NA) Not available.

### Days Suitable for Fieldwork and Soil Moisture Condition as of September 29, 2019

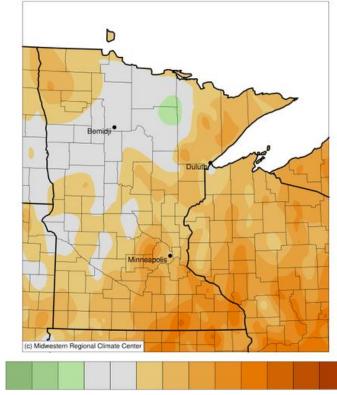
Item	This week	Last week	Last year	
	(days)	(days)	(days)	
Days suitable	3.9	3.7	3.8	
	(percent)	(percent)	(percent)	
Topsoil moisture Very shortShortAdequate	2 63	0 2 55 43	1 4 75 20	
Subsoil moisture Very short Short Adequate Surplus	63	0 2 59 39	1 9 70 20	

## Minnesota Temperatures and Precipitation for the week ending September 29, 2019

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on September 23, 2019, through 7:00 A.M. Central Time on September 29, 2019.

## Average Temperature (°F): Departure from 1981-2010 Normals

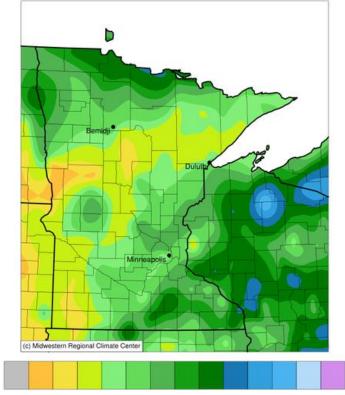
September 23, 2019 to September 29, 2019



-3 7
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 9/30/2019 11:29:42

#### Accumulated Precipitation (in)

September 23, 2019 to September 29, 2019



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/30/2019 11:29:11 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: <a href="http://www.dnr.state.mn.us/climate/historical/summary.html">http://www.dnr.state.mn.us/climate/historical/summary.html</a>

Growing Degree Days can be found at <a href="https://mrcc.illinois.edu/U2U/gdd/">https://mrcc.illinois.edu/U2U/gdd/</a>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <a href="http://mrcc.isws.illinois.edu/CLIMATE/">http://mrcc.isws.illinois.edu/CLIMATE/</a>